

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/JP2005/006805

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F9/46 G07F7/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06F G07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/45262 A (SUN MICROSYSTEMS, INC) 3 August 2000 (2000-08-03) page 10, line 26 - page 16, line 15 figures 6,7,9,10,12-17	1-3,9-12
A	WO 98/52159 A (MONDEX INTERNATIONAL LIMITED) 19 November 1998 (1998-11-19) page 7, line 4 - page 9, line 14 claim 1; figures 1,2	1,9-12
A	GB 2 356 469 A (* MOTOROLA LIMITED; * MOTOROLA AUSTRALIA PTY LTD) 23 May 2001 (2001-05-23) claim 1; figures 1,2 page 3, line 35 - page 4, line 36	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

18 August 2005

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2005/006805

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0045262	A	03-08-2000	US 6907608 B1	14-06-2005
			AT 269558 T	15-07-2004
			AU 763958 B2	07-08-2003
			AU 4165700 A	18-08-2000
			CN 1338071 A	27-02-2002
			DE 1190316 T1	06-03-2003
			DE 60011615 D1	22-07-2004
			DE 60011615 T2	07-07-2005
			EP 1190316 A2	27-03-2002
			EP 1445699 A2	11-08-2004
			JP 2003518279 T	03-06-2003
			WO 0045262 A2	03-08-2000
			US 2005102679 A1	12-05-2005
WO 9852159	A	19-11-1998	US 6220510 B1	24-04-2001
			AU 736325 B2	26-07-2001
			AU 6299698 A	09-09-1998
			AU 7776798 A	08-12-1998
			AU 7776898 A	08-12-1998
			AU 7776998 A	08-12-1998
			AU 7777098 A	08-12-1998
			AU 7777198 A	08-12-1998
			AU 7777298 A	08-12-1998
			AU 7777398 A	08-12-1998
			AU 7777498 A	08-12-1998
			CA 2281576 A1	27-08-1998
			DE 69807210 D1	19-09-2002
			DE 69807210 T2	24-04-2003
			DE 69813208 D1	15-05-2003
			DE 69813208 T2	05-02-2004
			DE 69823649 D1	09-06-2004
			DE 69823649 T2	16-06-2005
			EP 0963580 A1	15-12-1999
			EP 0981807 A2	01-03-2000
			EP 0985202 A1	15-03-2000
			EP 0985203 A1	15-03-2000
			EP 0976114 A2	02-02-2000
			EP 0985204 A1	15-03-2000
			EP 0981805 A1	01-03-2000
			WO 9837526 A1	27-08-1998
			WO 9852158 A2	19-11-1998
			WO 9852159 A2	19-11-1998
			WO 9852160 A2	19-11-1998
			WO 9852161 A2	19-11-1998
			WO 9852152 A2	19-11-1998
			WO 9852162 A2	19-11-1998
			WO 9852163 A2	19-11-1998
			WO 9852153 A2	19-11-1998
			HK 1022364 A1	02-05-2003
			JP 2001513231 T	28-08-2001
			JP 2001525956 T	11-12-2001
			JP 2001527674 T	25-12-2001
			JP 2001525957 T	11-12-2001
			JP 2002512715 T	23-04-2002
			JP 2001527675 T	25-12-2001
			JP 2001525958 T	11-12-2001
			US 6575372 B1	10-06-2003
			US 2002050528 A1	02-05-2002

## Information on patent family members

International Application No

PCT/JP2005/006805

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9852159	A	US 6230267 B1	08-05-2001
		US 6385723 B1	07-05-2002
		US 6164549 A	26-12-2000
		US 6488211 B1	03-12-2002
		US 6317832 B1	13-11-2001
		US 6328217 B1	11-12-2001
GB 2356469	A	23-05-2001	NONE